

Amendments to the Specification:

Replace the original Sequence Listing with the substitute Sequence Listing filed herewith.

Please replace the paragraph beginning at page 9, line 5 with the following amended paragraph:

Figure 1 is a chart that depicts the size and sequences of oligonucleotide primers SEQ ID NOs 1-30 respectively and competitive templates (CTs) used for the quantification of 15 genes. Deletions and insertions are indicated by black and white portions of bars, respectively.

Please replace the paragraph beginning at page 9, line 16 with the following amended paragraph:

Figure 3 depicts the design and construction of competitor DNA constructs. Granzyme B competitor DNA construct (GB CT) and perforin competitor DNA CT were constructed by digestion of the 180 bp granzyme B wild type PCR product with *MseI*, and by digestion of the 176 bp perforin wild type PCR product with *NlaIII*, and ligation of the respective subfragments with a 44 bp (granzyme B) or 36 bp (perforin) DNA insert with appropriate cohesive ends at the 5' and 3' ends. The 274 bp cyclophilin B competitor (Cyc B CT) was amplified using a modified sense primer that contains at its 5' end the external sense primer and at its 3' end, a 16 bp sub-fragment internal sense primer SEQ ID NOs 42-48 respectively corresponding to sequences (302-317) within the wild-type PCR product.

Please replace the paragraph beginning at page 10, line 17 with the following amended paragraph:

Figure 7 illustrates the design and construction of competitor DNA constructs. The 400 bp A20 competitor, 366 bp Bcl-X_L competitor and 443 bp HO-1 competitor were amplified using

Applicant : Yingyos Avihigsanon, et al.

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modified sense primers that contain at their 5' ends the external sense primer and at their 3' ends sub-fragment internal sense primers SEQ ID NOs 31-41 corresponding to sequences within the wild type PCR product.